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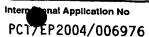
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(54) Title: NETWORK EQUIPMENT AND A METHOD FOR MONITORING THE START UP OF A SUCH AN EQUIPMENT

(57) Abstract: The invention concerns a network equipment for connection to a local network and a method for monitoring the start up of a such an equipment. This equipment comprises a persistent memory (4) for storing software (5, 6, 7), and advantageously also comprises: -communication means (8, 9) for connection to said network, - means (10) for monitoring the start up of the equipment in order to detect a software failure, means (10) for generating a software failure signal in response to the detection of a failure on the network, wherein said notification is broadcast on the network for reception by said at least one software server.



### INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F11/14 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X US 5 940 074 A (GOLDMAN PHILLIP Y ET AL) 1-4,7-9 17 August 1999 (1999-08-17) 11,13-18 Υ 5,6,10, 12 abstract column 7, line 20 - column 10, line 11 column 11, line 63 - column 12. line 32 Υ EP 1 100 014 A (XEROX CORP) 5,6,12 16 May 2001 (2001-05-16) abstract paragraphs '0020!, '0025!, '0027!, '0028!, '0035! Y US 2002/095619 A1 (MARSH EDWARD THOMAS) 10 18 July 2002 (2002-07-18) abstract -/--X Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the \*A\* document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 31 October 2005 07/11/2005

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